

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department – Indian Oil Corporation Ltd. (IOCL) – Laying 16"dia, Petroleum Product pipeline along with 3" dia Optical Fiber Cable (OFC) across Rivers/Canals/Nala & drains at various locations coming under the jurisdiction of Visakhapatnam Irrigation Circle, Visakhapatnam, Andhra Pradesh as a part of Paradip-Hyderabad Petroleum Product pipeline(PHPL) – Permission Accorded – Orders – Issued.

WATER RESOURCES (REFORMS) DEPARTMENT

G.O.Rt.No.452
Dated: 27.06.2018.
Read the following:-

- 1. From the GM(c), Vizag, Indian Oil Corporation Ltd., Paradip - Hyderabad Pipeline Project Lr.No.PHPL/ VJA/CONST/Irri/ 206.3/502, dated: 23.10.2017.
- 2. Govt. Memo. No. 823206/ Reforms/ A2/2017, WRD, dt:27.10.2017.
- 3. From the Chief Engineer, Minor Irrigation, Vysyabhavan, Hanumanpeta, Vijayawada Lr.No.DCE-I/OT1/T1/Visakha/IOCL Pipe line, dt: 24.04.2018.

ORDER

In the reference 1st read above, the General Manager(c), Vizag, Indian Oil Corporation Ltd., (IOCL), Paradip - Hyderabad Pipeline Project, Vijayawada has requested the Government to expedite the process of according permission for laying pipeline across the water bodies in the State of Andhra Pradesh for transportation of petroleum products from Paradip Refinery in Odisha to Hyderabad Telangana. The proposed pipeline traverses six districts in Andhra Pradesh i.e. Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, West Godavari and Krishna.

2. The Chief Engineer, Minor Irrigation, Vijayawada has submitted the Proposal for laying 16" dia petroleum product pipe line along with 3" dia OFC as a part of Paradip to Hyderabad pipe line (PHPL) across various canals, Distributaries, Minor, sub Minor Drain, Rivers, Nalas and other bodies in Pendurthi (M) of Visakhapatnam District falling under Irrigation jurisdiction, Visakhapatnam at the following 31 locations:

a) The locations of crossings

Calculation of Way leave charges & Security Deposit for crossing of pipeline (Indian Oil Corporation Limited)										
Sl. No .	Descr iption of Crossi ng	Crossing Chainage of Piipeline	District	Mandal	Village	Crossi ng width of Water Body (in m)	Width of land acquir ed for pipelin e/RO W(in m)	Restora tion charges (per meters) /land value	Total Amount (for security deposit	Re ma rks
1	Drain	574+982.01	Visakhap atnam	Pendurti	Pinagadi	2.00	18	10000	20000	
2	Nala	575+603.23	Visakhap atnam	Pendurti	Pinagadi	7.5	18	10000	75000	

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3	Nala	575+625.82	Visakha patnam	Pendurti	Pinagadi	6.64	18	10000	66400	
4	Nala	576+215.68	Visakha patnam	Pendurti	Pinagadi	30.68	18	10000	306800	
5	Nala	580+521.68	Visakha patnam	Pendurti	Jerripotul apalem	6.96	18	10000	69600	
6	Nala	581+247.02	Visakha patnam	Pendurti	Jerripotul apalem	11.43	18	10000	114300	
7	Nala	581+268.08	Visakha patnam	Pendurti	Jerripotul apalem	6.28	18	10000	62800	
8	Drain	581+706.72	Visakha patnam	Pendurti	Jerripotul apalem	1.95	18	10000	19500	
9	Drain	581+725.36	Visakha patnam	Pendurti	Jerripotul apalem	3.03	18	10000	30300	
10	Drain	582+037.98	Visakha patnam	Pendurti	Jerripotul apalem	3.4	18	10000	34000	
11	Drain	582+195.42	Visakha patnam	Pendurti	Jerripotul apalem	2.07	18	10000	20700	
12	Canal	582+237.13	Visakha patnam	Pendurti	Jerripotul apalem	25.74	18	10000	257400	
13	Canal	582+404.42	Visakha patnam	Pendurti	Jerripotul apalem	8.72	18	10000	87200	
14	Drain	582+590.94	Visakha patnam	Pendurti	Jerripotul apalem	1.92	18	10000	19200	
15	Drain	582+605.16	Visakha patnam	Pendurti	Jerripotul apalem	3	18	10000	30000	
16	Field Chan nel	582+673.82	Visakha patnam	Pendurti	Jerripotul apalem	0.82	18	10000	8200	
17	Field Chan nel	582+720.90	Visakha patnam	Pendurti	Pedagadi	2.16	18	10000	21600	
18	Nala	582+817.53	Visakha patnam	Pendurti	Pedagadi	6.84	18	10000	68400	
19	Nala	582+832.94	Visakha patnam	Pendurti	Pedagadi	14.22	18	10000	142200	
20	Drain	583+153.09	Visakha patnam	Pendurti	Pedagadi	1.75	18	10000	17500	
21	Nala	583+487.21	Visakha patnam	Pendurti	Narava	3.60	18	10000	36000	
22	Nala	583+693.88	Visakha patnam	Pendurti	Narava	6.4	18	10000	64000	
23	Field Chan nel	584+039.64	Visakha patnam	Pendurti	Narava	2.67	18	10000	26700	
24	Nala	584+399.67	Visakha patnam	Pendurti	Narava	1.84	18	10000	18400	
25	Nala	584+665.02	Visakha patnam	Pendurti	Narava	3.74	18	10000	37400	
26	Drain	585+227.33	Visakha patnam	Pendurti	Narava	4.09	18	10000	40900	
27	Nala	585+669.28	Visakha patnam	Pendurti	Narava	4.12	18	10000	41200	

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28	Nala	585+690.18	Visakhapatnam	Pendurti	Narava	5.91	18	10000	59100	
29	Field Channel	586+334.17	Visakhapatnam	Pendurti	Narava	3.13	18	10000	31300	
30	Nala	587+027.26	Visakhapatnam	Pendurti	Narava	36.48	18	10000	364800	
31	Nala	587+563.81	Visakhapatnam	Pendurti	Narava	70.31	18	10000	703100	

Total Rs.28,94,000/-

3. The Superintending Engineer, Visakhapatnam during field verification has observed that there are no structures come across the pipe line.

4. The Chief Engineer, Minor Irrigation, Vijayawada has requested the Government to accord permission to the M/s Indian Oil Corporation Limited(IOCL) for laying 16"dia, Petroleum Product pipeline along with 3" dia Optical Fiber Cable (OFC) Paradip- Hyderabad Petroleum Product pipeline in Pendurthi (M) of Visakhapatnam District falling under Irrigation jurisdiction, Visakhapatnam across Rivers / Canals / Nala & drains at various locations of crossings mentioned at para. 2 (a) subject to the following conditions:

(a) Conditions:

1. Water Resources Department reserves right of denial of crossing if the IOCL Line if it is found to be causing any sort of structural stability and hindrance to flow of water bodies or minor irrigation sources at the point of crossing.
2. The IOCL authorities should execute the crossing work with out altering any natural profile and the existing hydraulic water bodies/Rivers /Canals / Streams.
3. After execution of the work the IOCL should restore the irrigation water bodies / Rivers / Canals / Streams to the original position as directed by the engineers of Water Resources Department.
4. This Department reserves the right of modification/alteration/upgradation/ of the Department property without the consent of IOCL and the company authorities should oblige the same without any changes.
5. The top level of the pipe line proposed should be laid as per the depth mentioned in cross section drawing of IOCL.
6. The pipe line should be laid preferably by horizontal Digging and Drilling (HDD) method for major Rivers having bed width more than 7 meters without disturbing the existing embankments.
7. During laying of the pipes, if the canal and rivers prism or banks are disturbed, the firm (i.e., M/s IOCL, PHPL Project Office, Visakhapatnam) is liable for restoration of canals to its original standards with their own cost and as directed by the Engineer- in - Charge of the department.
8. If any damage is caused to crop or habitations in the vicinity, the sole responsibility shall lie with the applicant firm and adequate compensation should be paid by the firm (i.e., M/s IOCL, PHPL Project Office, Visakhapatnam) to the Farmers or people affected with the damage.
9. After laying the pipeline the canal should be restored to its original standards and No Objection Certificate (NOC) may be obtained from the concerned officials of Water Resource Department to get release of the security deposit.

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10. Safety of the pipe line laid is the sole responsibility of the Firm (i.e., M/s IOCL, PHPL Project Office, Visakhapatnam).
 11. The pipe line work at the crossing points of major rivers, canals and drains should be got inspected by the Departmental officials not below the rank of Deputy Executive Engineer before execution during execution and after execution. The ideas of departmental officers should in variably be considered while executing the work keeping in view of the safety of the structures like flood banks.
 12. A demand draft for Rs. 28,94,000/- should be remitted by IOCL Limited Visakhapatnam in favour of Pay and Accounts Officer (W&P) Visakhapatnam as deposit amount to carry out any damages caused by the company to Irrigation sources during laying of pipe line if any.
 13. The IOC Limited, Visakhapatnam shall hand over the demand draft to the Executive Engineer, Irrigation division, Visakhapatnam and got permission to execute the work well in advance.
5. Government, after careful examination of the matter, hereby accord permission to the M/s Indian Oil Corporation Ltd. (IOCL) for laying 16"dia, Petroleum Product pipeline along with 3" dia Optical Fiber Cable (OFC) across Rivers / Canals / Nala & drains at various locations coming under the jurisdiction of Visakhapatnam Division pertain to Irrigation Circle, Visakhapatnam in Andhra Pradesh as part of Paradip Hyderabad Pipeline Project (PHPL) for locations of crossings mentioned at para. 2 (a) subject to the conditions mentioned at para 4(a).
6. The Engineer-in-Chief (Irrigation), Water Resources Department, Andhra Pradesh, Vijayawada and the Collector & District Magistrate of Visakhapatnam district shall take necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Water Resources Department,
Andhra Pradesh, Vijayawada.
The Collector & District Magistrate, Visakhapatnam District.
The Chief Engineer, Minor Irrigation, Vijayawada.
The M/s Indian Oil Corporation Ltd. (IOCL), Paradip-Hyderabad Pipeline project
Limited, D.No.54-20-7/10, Plat.No.33, Kanakadurga Officers Colony,
Gurunanak Colony Road, Vijayawada.

Copy to:

The Private Secretary to Hon'ble Minister for Water Resources Department.
The Private Secretary to Secretary to Government, Water Resources Department.
The Superintending Engineer, Irrigation Circle, Visakhapatnam.
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER.